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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1634 In re the Application of:

Radtkey et al.

Serial No.: 10/627,950

Filed: July 24, 2003

For: METHOD AND APPARATUS FOR SCREENING AND DETECTING MULTIPLE GENETIC MUTATIONS

Examiner: Frank Wei Min Lu

Confirmation No. 2426

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT (37 CFR 1.121)

Via EFS Web Transmission

Mail Stop: AMD

Commissioner for Patents

Sir

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed on

February 26, 2009 and the Office Action dated October 17, 2008, please consider the following remarks.

Listing of the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1 8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being electronically transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below via the USPTO EFS_Web filing system.

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